



Application of:

EDWARD T. GROCHOWSKI, ET AL.

Application No.: 09/973,429

Filed: October 9, 2001

PREDICATE PREDICTION IN A

PROCESSOR (As Amended)

Art Group: 2183

Examiner: Aimee J. Li

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Respectfully submitted,

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## INFORMATION DISCESSIFE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known			
Application Number	09/973,429		
Filing Date	10-09-2001		
First Named Inventor:	Grochowski, et al.		
Art Unit	2183		
Examiner Name	Aimee J. Li		
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Sheet		of 1 Attorney Docket Number 042390.P4899C	
	<b></b>	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No <sup>1</sup>	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
·-		DULONG, ET AL., "An Overview of the Intel® IA-64 Compiler", Intel Technology Journal Q4, 1999, Pages 1-15.	
		Intel ® Itanium ™ Architecture Software Developer's Manual, Part II: Optimization Guide for the Intel® Itanium™ Architecture, Predication, Control Flow, and Instruction Stream, Volume 1: Application Architecture, Revision 2.0, December 2001, Pages 1:129, 1:155 – 1:163.	
		Intel ® Itanium ™ Processor, Product Highlights, Copyright © 2001, Intel Corporation.	
		TOM R. HALFHILL, "Beyond Pentium II", BYTE.com, December 1997, Pages 1-10.	
		JIM TURLEY, "64-Bit CPUs: What you Need to Know", Extreme Tech, February 8, 2002, Pages 1-12.	
		NICHOLAS P. CARTER, ECE 412-Advanced Computer Architecture, Lecture 4: Predication, September 13, 2000, Pages 1-17.	
		PNEVMATIKATOS ET AL., "Guarded Execution and Branch Prediction in Dynamic ILP Processors", Proceedings of the 21 <sup>st</sup> Annual International Symposium on Computer Architecture, IEEE, pp. 120-129.	
		MAHLKE ET AL., "Characterizing the Impact of Predicated Execution Branch Prediction", Proceedings of the 27 <sup>th</sup> Annual International Symposium Microarchitecture, Micro-27, IEEE, Nov. 30-Dec. 2, 1994, pp. 217-227.	
	1		

Examiner	Date	
Signature	Considered	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.

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